

Enclosure 2A. Summary of Incremental Composite Soil Sample^a Results for Residence ID 106

Metal	Soil Screening Level (milligrams per kilogram, mg/kg) ^b	Soil Sample Results (mg/kg)			
		Garden 1 106-G1	Garden 2 106-G2	House 1 106-H1	Other 1 106-O1
Aluminum	77,400	7,850	11,100	9,010	10,100
Antimony	31.3	0.535	0.604	0.347	0.443
Arsenic (inorganic)	20	4.66	5.11	3.93	5.55
Barium	15,300	141	135	139	123
Beryllium	156	0.421	0.418	0.375	0.448
Cadmium	70.3	0.796	0.848	0.746	0.667
Calcium	not available	4,760	2,670	7,450	5,110
Chromium	not available	19.1	16.7	17.4	22.5
Cobalt	23.4	5.85	5.25	5.19	6.89
Copper	3,130	16.0	11.4	14.5	16.2
Iron	54,800	12,000	14,700	14,800	17,800
Lead	250	33.8	33.9	22.1	29.6
Magnesium	not available	2,680	2,910	3,260	3,770
Manganese	1,830	301	414	315	383
Nickel	1,550	16.7	13.7	14.6	20.5
Potassium	not available	1,720	1,720	2,040	2,240
Selenium	391	0.190	0.150	0.150	0.170
Silver	391	0.142	0.104	0.0980	0.112
Sodium	not available	92.4	91.8	103	101
Thallium	0.782	0.123	0.122	0.111	0.120
Vanadium	394	27.4	25.5	26.4	33.0
Zinc	23,500	98.2	80.4	139	78.8

Notes:

Milligrams per kilogram (mg/kg) is the same as parts per million (ppm)

Results that exceed the screening level are highlighted

^a Incremental composite soil samples were obtained by collecting soil at 30 places within each decision unit or "DU" (for example, a house DU, "H1"), and then combining the soil into one sample. At some DUs, this process was repeated three times and the result displayed in the table is an average of the three results for each metal.

^b These values are not action levels or cleanup levels, but are used to identify metals in soil that may need further evaluation in the risk assessment for the Site.